What is claimed is:

1   1.   An apparatus comprising:

2   a decoder to decode an activation message, the activation message being sent from

3   an activator via a communication medium in response to a telephony call, the decoder

4   generating an activation command; and

5   a transmitter coupled to the decoder to transmit an information message, to a

6   receiver using a communication protocol, the transmitter being responsive to the

         activation command.

1   2.   The apparatus of claim 1 wherein the receiver is coupled to a server, the

2   server embedding the information message in network data to be sent over a network.

1   3.   The apparatus of claim 1 wherein the communication protocol uses one of

2   a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3   signal.

1   4.   The apparatus of claim 1 wherein the transmitting unit comprises a

2   modulator to modulate the information message according to a modulating scheme.

1   5.   The apparatus of claim 4 wherein the modulating scheme is compatible

2   with a sound signal.

1   6.   The apparatus of claim 5 wherein the modulating scheme uses a pseudo

2   random binary sound (PRBS).

1   7.   The apparatus of claim 1 wherein the information message includes a

2   location identifier corresponding to location of the transmitter.

1   8.   The apparatus of claim 7 wherein the location identifier includes global

2   positioning system (GPS) information.

1   9.   The apparatus of claim 7 wherein the telephony call is made by a person

2   located in proximity of the location of the transmitter.

1   10.   The apparatus of claim 7 wherein the telephony call is an emergency call

2   using an emergency call number.

1   11.   An apparatus comprising:

2   a decoder to decode an activation message, the activation message being sent from

3   an activator in response to a telephony call, the decoder generating an activation

4   command; and

5   a receiving unit coupled to the decoder to receive an information message

6   responsive to the activation command, the information message being sent from a

7   transmitter according to a communication protocol via a communication medium.

1   12.   The apparatus of claim 11 wherein the receiving unit is coupled to a

2   server, the server embedding the information message in network data to be sent over a

3   network.

1   13.   The apparatus of claim 12 wherein the communication protocol uses one

2   of a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3   signal.

1   14.   The apparatus of claim 13 wherein the receiving unit comprises a

2   demodulator to demodulate the information message according to a demodulating

3   scheme.

1   15.   The apparatus of claim 14 wherein the demodulating scheme is compatible

2   with a sound signal.

1   16.   The apparatus of claim 15 wherein the demodulating scheme uses a

2   pseudo random binary sound (PRBS).

1   17.   The apparatus of claim 11 wherein the information message includes a

2   location identifier corresponding to location of the transmitting unit.

1   18.   The apparatus of claim 17 wherein the location identifier includes global

2   positioning system (GPS) information.

1   19.   The apparatus of claim 18 wherein the telephony call is made by a person

2   located in proximity of the transmitter.

1   20.   The apparatus of claim 19 wherein the telephony call is an emergency call

2   using an emergency call number.

1   21.   A network comprising a plurality of commonly coupled location

2   transmitters, each transmitter comprising a transmission unit to broadcast respective

3   location information.

1   22.   The network of Claim 21, wherein the transmission unit of a transmitter

2   broadcasts the respective location information on a substantially periodic basis.

1   23.   The network of Claim 21, wherein the transmission unit of a transmitter

2   broadcasts the respective location information on a substantially continuous basis.

1   24.   The network of Claim 21, wherein the transmission unit of a transmitter

2   broadcasts the respective location information responsive to an activation request.

1   25.   The network of Claim 24, wherein at least one of the plurality of

2   transmitters comprises

3   a reception unit coupled to the transmission unit of the at least one of the plurality

4   of transmitters, the reception unit to receive the activation request and to notify the

5   transmission unit of such receipt.

1   26.   The network of Claim 21, wherein each transmitter further comprises a

2   reception unit coupled to the transmission unit to receive an activation request and to

3   notify the transmission unit of such receipt; and wherein the reception units of a set of the

4   transmitters to receive the activation request at substantially the same time.

1   27.   The network of Claim 26, wherein the set of the transmitters comprises all

2   of the plurality of transmitters in the network.

1   28.   The network of Claim 26, wherein the set of the transmitters comprises

2   less than all of the plurality of transmitters in the network.

1   29.   The network of Claim 21, wherein the transmitters are geographically

2   dispersed to form a distributed location broadcast system.

1   30.   The network of Claim 21, wherein the transmission unit of a transmitter

2   broadcasts respective broadcast information in a format consistent with at least one of an

3   identification tag, an absolute location, and a relative location.

1   31.   The network of Claim 21, further comprising:

2   a network component capable of coupling to a first transmitter of the plurality of

3   transmitters to receive and process the respective location information broadcast by the

4   first transmitter.

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1   32.   The network of Claim 24, further comprising:

2   a server coupled to the plurality of transmitters to selectively issue the activation

3   request to the plurality of transmitters.

1   33.   The network of Claim 24, further comprising:

2   a network component capable of sensing at least one of the plurality of

3   transmitters, the network component comprising:

4   a sensor capable of at least intermittent coupling to a first transmitter of

5   the plurality of transmitters to receive the respective location broadcast by the first

6   transmitter, a location determination unit coupled to the sensor to process the

7   received respective location information, and a network interface to externally

8   issue the respective location information in accordance with a packet data format.

1   34.   The network of Claim 33, further comprising:

2   a server coupled to the plurality of transmitters to selectively issue the activation

3   request to the plurality of transmitters responsive to a location event; and

4   a packet network interposing the network interface of the network component and

5   the server, the packet network to bear the packetized, respective location information to

6   said server.

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1   35.   The network of Claim 34, wherein the location event is generated by the

2   network component.

1   36.   The network of Claim 35, wherein the location event comprises an

2   emergency call.

1   37.   The network of Claim 34, further comprising an e-commerce transaction

2   processor coupled to the packet network, wherein the location event is generated by the e-

3   commerce transaction processor.

1   38.   A method of locating a networkable component, comprising:

2   receiving a location information request, the location information request

3   requiring a location information;

4   generating at least one data packet comprising the location information; and

5   transmitting the at least one data packet in response to the location information

6   request.

1   39.   The method of claim 38, wherein the data packet complies with Internet

2   Protocol.

1   40.   The method of claim 38, wherein the receiving of the location information

2   is performed by a receiver.

1   41.   The method of claim 38, further comprising:

2   storing the location information in a store for storing location information.

1   42.   The method of claim 38, further comprising:

2   receiving the location information from a location information receiving device.

1   43.   The method of claim 42, wherein the location information receiving

2   device is a Global Positioning System receiver.

1   44.   The method of claim 38, wherein the location information is an absolute

2   reference to a location.

1   45.   The method of claim 44, wherein the absolute reference comprises

2   geographic coordinates.

1   46.   The method of claim 44, wherein the absolute reference contains a

2   location address.

1   47.   The method of claim 44, wherein the absolute reference comprises Global

2   Positioning System data.

1   48.   The method of claim 38, wherein the location information comprises a

2   relative reference to a location.

1   49.   The method of claim 38, wherein the location information comprises a

2   predetermined code associated with a location.

1   50.   The method of claim 38, wherein the location information request is

2   generated in response to an emergency telephony call.

1   51.   The method of claim 38, wherein the location information request

2   originates from a networkable component.

1   52.   The method of claim 51, wherein the networkable component is an

2   emergency server.

1   53.   The method of claim 51, wherein the networkable component comprises

2   an association with a commercial transaction.

1   54.   A networkable component comprising:

2   a receiver for receiving location information in response to a telephony call;

3   a processor for processing location information; and

4   a network interface for transmitting the location information over a network.

1   55.   The networkable component of claim 54 wherein the location information

2   is one of a pre-determined location information and a global positioning system (GPS)

3   information.

1   56.   The networkable component of claim 55 wherein the telephony call is one

2   of an emergency call, a commercial transaction call, and an intrusive call.

1   57.   A networkable component comprising:

2   means for receiving location information in response to a telephony call;

3   means for processing location information; and

4   interface means for transmitting the location information

1   58.   The networkable component of claim 57 wherein the location information

2   is one of a pre-determined location information and a global positioning system (GPS)

3   information.

1   59.   The networkable component of claim 58 wherein the telephony call is one

2   of an emergency call, a commercial transaction call, and an intrusive call.

1   60.   A networkable component comprising:

2   a location sensor to provide location information;

3   a determination unit coupled to the sensor, the determination unit to determine the

4   location information; and

5   a network interface coupled to the determination unit to selectively transmit the

6   location information over a network.

1   61.   A method comprising:

2   decoding an activation message to generate an activation command, the activation

3   message being sent from an activator via a communication medium in response to a

4   telephony call; and

5   transmitting an information message responsive to the activation command, by a

6   transmitting unit, to a receiver using a communication protocol.

1   62.   The method of claim 61 further comprising embedding the information

2   message in network data to be sent over a network.

1   63.   The method of claim 61 wherein the communication protocol uses one of

2   a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3   signal.

1   64.   The method of claim 61 wherein transmitting comprises modulating the

2   information message according to a modulating scheme.

1   65.   The method of claim 64 wherein the modulating scheme is compatible

2   with a sound signal.

1   66.   The method of claim 64 wherein the modulating scheme uses a pseudo

2   random binary sound (PRBS).

1   67.   The method of claim 61 wherein the information message includes a

2   location identifier corresponding to location of the transmitting unit.

1   68.   The method of claim 67 wherein the location identifier includes global

2   positioning system (GPS) information.

1   69.   The method of claim 61 wherein the telephony call is made by a person

2   located in proximity of the location of the transmitter.

1   70.   The method of claim 69 wherein the telephony call is an emergency call

2   using an emergency call number.

1   71.   A method comprising:

2   decoding an activation message to generate an activation command, the activation

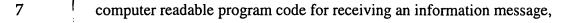3   message being sent from an activator in response to a telephone call; and

4   receiving an information message responsive to the activation command, the

5   information message being sent from a transmitter according to a communication

6   protocol.

1   72.   The method of claim 71 further comprises embedding the information

2   message in network data to be sent over a network.

1   73.   The method of claim 72 wherein the communication protocol uses one of

2   a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3   signal.

1   74.   The method of claim 73 wherein receiving comprises demodulating the

2   information message according to a demodulating scheme.

1   75.   The method of claim 74 wherein the demodulating scheme is compatible

2   with a sound signal.

1   76.   The method of claim 75 wherein the demodulating scheme uses a pseudo

2   random binary sound (PRBS).

1   77.   The method of claim 71 wherein the information message includes a

2   location identifier corresponding to location of the transmitter.

1   78.   The method of claim 77 wherein the location identifier includes global

2   positioning system (GPS) information.

1   79.   The method of claim 78 wherein the telephony call is made by a person

2   located in proximity of the transmitter.

1   80.   The method of claim 76 wherein the telephony call is an emergency call

2   using an emergency call number.

1   81.   A computer program product comprising:

2   a machine useable medium having computer program code embedded therein, the

3   computer program product having:

4   computer readable program code for decoding an activation message to generate

5   an activation command, the activation message being sent from an activator via a

6   communication medium in response to a telephony call; and

7   computer readable program code for transmitting an information message,

8   responsive to the activation command by a transmitting unit, to a receiver using a

9   communication protocol.

1   82.   The computer program product of claim 81 further comprises computer

2   readable program code for embedding the information message in network data to be sent

3   over a network.

1   83.   The computer program product of claim 82 wherein the communication

2   protocol uses one of a multi-frequency tone, an ultra-red signal, a microwave signal, and

3   an electromagnetic signal.

1   84.   The computer program product of claim 83 wherein the computer readable

2   program code for transmitting comprises computer readable program code for modulating

3   the information message according to a modulating scheme.

1   85.   The computer program product of claim 84 wherein the modulating

2   scheme is compatible with a sound signal.

1   86.   The computer program product of claim 85 wherein the modulating

2   scheme uses a pseudo random binary sound (PRBS).

1   87.   The computer program product of claim 81 wherein the information

2   message includes a location identifier corresponding to location of the transmitting unit.

1   88.   The computer program product of claim 82 wherein the location identifier

2   includes global positioning system (GPS) information.

1   89.   The computer program product of claim 88 wherein the telephony call is

2   made by a person located in proximity of the location of one of the decoder and the

3   transmitter.

1   90.   The computer program product of claim 89 wherein the telephony call is

2   an emergency call using an emergency call number.

1   91.   A computer program product comprising:

2   a machine useable medium having computer program code embedded therein, the

3   computer program product having:

4   computer readable program code for decoding an activation message to generate

5   an activation command, the activation message being sent from an activator in response

6   to a telephony call; and

7   computer readable program code for receiving an information message,

8   responsive to the activation command, the information message being sent from a

9   transmitter according to a communication protocol.

1   92.   The computer program product of claim 91 further comprises computer

2   readable program code for embedding the information message in network data to be sent

3   over a network.

1   93.   The computer program product of claim 92 wherein the communication

2   protocol uses one of a multi-frequency tone, an ultra-red signal, a microwave signal, and

3   an electromagnetic signal.

1   94.   The computer program product of claim 93 wherein the computer readable

2   program code for receiving comprises demodulating the information message according

3   to a demodulating scheme.

1   95.   The computer program product of claim 94 wherein the receiver is a tone

2   receiver compatible with the demodulating scheme.

1   96.   The computer program product of claim 95 wherein the demodulating

2   scheme uses a pseudo random binary sound (PRBS).

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1   97.   The computer program product of claim 91 wherein the information

2   message includes a location identifier corresponding to location of the transmitter.

1   98.   The computer program product of claim 97 wherein the location identifier

2   includes global positioning system (GPS) information.

1   99.   The computer program product of claim 98 wherein the telephony call is

2   made by a person located in proximity of the location of the transmitting unit.

1   100.   The computer program product of claim 99 wherein the telephony call is

2   an emergency call using an emergency call number.

1   101.   A system comprising:

2   an activator to transmit an activation message in response to a telephony call; and

3   a transmitter to communicate with the activator via a communication medium, the

4   transmitter comprising:

5   a decoder to decode the activation message, the decoder generating an

6   activation command, and

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7   a transmitting unit coupled to the decoder to transmit an information

8   message, responsive to the activation command, to a receiver using a

9   communication protocol.

1   102. The system of claim 101 wherein the receiver is coupled to a server, the

2 server embedding the information message in network data to be sent over a network.

1   103. The system of claim 102 wherein the communication protocol uses one of

2 a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3 signal.

1   104. The system of claim 103 wherein the transmitting unit comprises a

2 modulator to modulate the information message according to a modulating scheme.

1   105. The system of claim 104 wherein the modulating scheme is compatible

2 with a sound signal.

1   106. The system of claim 105 wherein the modulating scheme uses a pseudo

2 random binary sound (PRBS).

1   107.   The system of claim 101 wherein the information message includes a

2   location identifier corresponding to location of the transmitter.

1   108.   The system of claim 107 wherein the location identifier includes global

2   positioning system (GPS) information.

1   109.   The system of claim 108 wherein the telephony call is made by a person

2   located in proximity of the location of one of the decoder and the transmitter.

1   110.   The system of claim 109 wherein the telephony call is an emergency call

2   using an emergency call number.

1   111.   A system comprising:

2   an activator to transmit an activation message in response to a telephony call; and

3   a receiver coupled to the server, the receiver comprising:

4   a decoder to decode the activation message, the decoder generating an

5   activation command, and

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6   a receiving unit coupled to the decoder to receive an information message

7   responsive to the activation command, the information message being sent from a

8   transmitter according to a communication protocol via a communication medium.

1   112.   The system of claim 111 further comprises a server coupled to the receiver

2   to embed the information message in network data to be sent over a network.

1   113.   The system of claim 112 wherein the communication protocol uses one of

2   a multi-frequency tone, an ultra-red signal, a microwave signal, and an electromagnetic

3   signal.

1   114.   The system of claim 113 wherein the receiver comprises a demodulator to

2   demodulate the information message according to a demodulating scheme.

1   115.   The system of claim 114 wherein the demodulating scheme is compatible

2   with a sound signal.

1   116.   The system of claim 115 wherein the demodulating scheme uses a pseudo

2   random binary sound (PRBS).

1   117.   The system of claim 111 wherein the information message includes a

2   location identifier corresponding to location of the transmitter.

1   118.   The system of claim 117 wherein the location identifier includes global

2   positioning system (GPS) information.

1   119.   The system of claim 118 wherein the telephony call is made by a person

2   located in proximity of the location of the transmitter.

1   120.   The system of claim 119 wherein the telephony call is an emergency call

2   using an emergency call number.